



*Receipt*  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,310  
Filed: April 24, 2001  
Inventor(s):  
Wellington, et al.

§ Examiner: Unknown  
§ Group/Art Unit: 3672  
§ Atty. Dkt. No: 5659-03300

**CERTIFICATE OF MAILING  
UNDER 37 C.F.R. §1.8**

DATE OF DEPOSIT: 1-11-02

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Commissioner for Patents  
Washington, DC 20231

Jo Ann Scott

Title: IN SITU THERMAL  
PROCESSING OF A  
HYDROCARBON  
CONTAINING FORMATION  
TO PRODUCE A SELECTED  
RATIO OF COMPONENTS  
IN A GAS

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Sir:

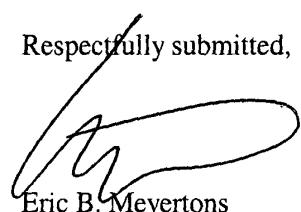
A corrected filing receipt is hereby requested in view of the errors which appear in the original. In the Applicant(s) section the address for the inventor "Scott Lee Wellington" is stated as "Bellaire, TX" and should be corrected to read "Bellaire, TX". Applicant respectfully requests this correction in view of a typographical error which appeared on the Declaration with respect to the address of Scott Lee Wellington. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted in red.

**RECEIVED**  
FEB 14 2002  
**GROUP 3600**

Wellington, et al.  
09/841,310

No fee is believed to be due in connection with the filing of this document, however should any fee be deemed necessary, the Commissioner is hereby authorized to deduct said fee from Conley, Rose & Tayon Deposit Account No. 50-1505/5659-03300/EBM.

Respectfully submitted,



Eric B. Meyertons  
Reg. No. 34,876

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Date: 1/11/02



## UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|----------------|----------|------------|------------|
| 09/841,310         | 04/24/2001  | 3672         | 2422          | 5659-03300/EBM | 163      | 99         | 5          |

## CONFIRMATION NO. 5964

## UPDATED FILING RECEIPT



\*OC00000007158697\*

DEL CHRISTENSEN  
SHELL OIL COMPANY  
P.O. BOX 2463  
HOUSTON, TX 77252-2463

Date Mailed: 12/05/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) ✓

Bellaire

Scott Lee Wellington, Bellaire, TX;  
Harold J. Vinegar, Houston, TX;  
Etuan Zhang, Houston, TX;  
Ajay Madhav Madgavkar, Katy, TX;

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GROUP 3600

Domestic Priority data as claimed by applicant ✓

THIS APPLN CLAIMS BENEFIT OF 60/199,213 04/24/2000  
AND CLAIMS BENEFIT OF 60/199,214 04/24/2000  
AND CLAIMS BENEFIT OF 60/199,215 04/24/2000

DEC 12 '01

## Foreign Applications

If Required, Foreign Filing License Granted 06/07/2001

Projected Publication Date: 03/14/2002

Non-Publication Request: No

Early Publication Request: No

Title

✓ In situ thermal processing of a hydrocarbon containing formation to produce a selected ratio of

components in a gas

**Preliminary Class**

166

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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